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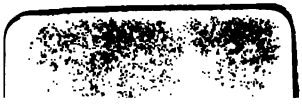

MEDICAL REPORTING;

OR,

CASE-TAKING:

BEING AN ATTEMPT TO PROVE THAT IT IS NECESSARY FOR THE MEDICAL ATTENDANTS OF FAMILIES TO RECORD THE PARTICULARS OF THEIR PATIENTS' ILLNESSES, AND THE PECULIARITIES OF THEIR CONSTITUTIONS; IN ORDER TO TREAT THEIR ILLNESSES WITH DUE CARE:

WITH SUGGESTIONS FOR OVERCOMING THE DIFFICULTIES WHICH HAVE HITHERTO PREVENTED MEDICAL CASE-TAKING FROM BECOMING GENERAL.

BY SAMUEL CROMPTON,

SURGEON TO HENSHAW'S BLIND ASYLUM, MANCHESTER.

'Exact information is difficult to furnish, from the general neglect of all Medical Reporting; and this arises less from indifference or want of zeal, than from no general mode being devised that all may adopt.'—*Dr. Barlow, of Bath, in the Transactions of the Provincial Medical Association.*

PRINTED IN PHONOTYPY.

LONDON:

ISAAC PITMAN, PHONETIC DEPOT, QUEEN'S HEAD PASSAGE, PATERNOSTER ROW; AND PHONETIC INSTITUTION, BATH.

SOLD BY ALL BOOKSELLERS.

1847.

PRICE SIXPENCE.

BODLEIANA · BIBLIOTHECA ·

TO JAMES BEARDOE, ESQ.

OF ARDWICK,

A VICE-PRESIDENT OF THE ROYAL MANCHESTER INSTITUTION,

ETC. ETC.;

AS A SMALL BUT SINCERE TOKEN OF THE WRITER'S

GRATITUDE AND ESTEEM.

INTRODUCTION.

THE reader will expect to be informed why the following pages are not printed in the ordinary type. I am prepared to hear the types in which they *are* printed, condemned by all my readers who are not acquainted with the discoveries of Mr. PITMAN, of Bath, and who have not observed the extreme care with which his inventions have been matured, or who have not inquired into the principles on which they are founded. If there be among my readers one person more violently opposed to Phonotypy than the rest, I can assure him that I was at one time quite as strongly opposed to it;—and I would earnestly request him to read the following statement of the difficulties and prejudices that I had to overcome, before I arrived at my present conviction, which is, that the odd-looking characters in which this book is printed, are part of *one of the greatest inventions of modern times*. When I began to practice medicine, I thought that it was my duty to keep records of my patients' illnesses, and I tried to do so in the manner which I was accustomed to pursue when I was Clinical Clerk to Dr. P. M. Latham, physician extraordinary to the Queen, at St. Bartholomew's Hospital, London. I found, however, that a briefer mode of reporting was necessary than that which is adopted in the London hospitals, and that *formulæ* were also needed for the purpose of taking cases well. From that time to the present, (a period of seven years,) my attention has been continually directed to the discovery of a better mode of reporting cases. The first thing to be done was to discover *a briefer mode of writing*. The ordinary systems of short-hand were altogether unsuitable, because they were not legible or decipherable some months after they were written. In 1841, a lecturer came to Manchester, professing to teach a new kind of short-hand, which he said was decipherable at any distance of time. I did not attend his lecture, for I had seen no notice of its being about to be given, but I read a very strong condemnation of the system in a leading journal, from which I drew the inference that this new mode of writing was not worthy of my attention. But this lecturer was Mr. PITMAN, who came to teach the very system of writing which it is the object of these pages to recommend as the only means of overcoming the *first* difficulty in taking cases in the private practice of medicine. The

man who wrote that attack on Mr. Pitman's short-hand, *made me waste several years of my life*. The attack was unjust, and the proprietors of the journal in which it appeard, afterwards declared that they had been *mistaken*. But the prejudice I had imbibed was not easily removed. I made no inquiries respecting *Phonography*, till, one day, while I was waiting for a newspaper in a public room, I took up a copy of Mr. Pitman's Manual of *Phonography*, and read the Introduction, which made a considerable impression on my mind. I soon afterwards bought a copy of his book, and began to pay some little attention to *Phonography*. But it was a long time before the great advantages of the art as a means of recording cases, became strongly fixed in my mind; and it was still longer before I understood the vast importance of Mr. Pitman's discovery of *Phonography*. It is only within the last five or six months that I have clearly seen the advantages of *Phonotypy*, that is, of the mode of printing adopted in this pamphlet. I candidly confess that the new characters do look very *queer*, but when I feel disposed to laugh at them, I call to mind the following story from Goldsmith :—

'A traveller, in his way to Italy, happening to pass at the foot of the Alps, found himself in a country where the inhabitants had each a large excrescence depending from the chin, like the pouch of a monkey. This deformity, as it was endemic, and the people little used to strangers, it had been the custom, time immemorial, to look upon as the greatest ornament to the human visage. Ladies grew toasts from the size of their chins, and none were regarded as pretty fellows, but such whose faces were broadest at the bottom. It was Sunday—the country church was at hand, and our traveller was willing to perform the duties of the day. Upon his first appearance at the church door, the eyes of all were naturally fixed upon the stranger, but what was their amasement, when they found that he actually wanted that emblem of beauty, a pursed chin?* This was a defect that not a single creature had sufficient gravity (though they were noted for being grave) to withstand. Stifled bursts of laughter, winks, and whispers, circulated from visage to visage, and the prismatic figure of the stranger's face was a fund of infinite gaiety; even the parson, equally remarkable for his gravity and his chin, could hardly refrain joining in the good humour. Our traveller could no longer patiently continue an object for deformity to point at. 'Good folks,' said he, 'I perceive that I am the unfortunate cause of all this good humour. It is true, I may have faults in abundance, but I shall never be induced to reckon my want of a swelled face among the number.''

* Note of laughter.

Now this new invention of Phonotypy is *the* stranger among us. We may all laugh at it as a very Utopian invention, but we may be assured that our contempt for it will be just as absurd as the laughter of the congregation of *goîtred* people mentioned in the story. The truth is, however we may attempt to disguise the fact, that there are deformities in our mode of spelling and printing, not less hideous than those frightful bodily deformities which occur in the Alps from enlargement of the thyroid gland; and however witty we may be at the expense of the strange types and spellings by which it is proposed to rid us of our incubus, the new types are nevertheless the genuine standard of what our writing ought to be, just as the stranger's neck (or as Goldsmith has it, the *chin*) was the true standard of what the human neck should be. Men may say that I am an enthusiast, but I am no *solitary* dreamer; I belong to a body of above a thousand individuals, who have formed themselves into a Society, to carry out Mr. Pitman's grand reform in literature. WATT waited ten years before he could get any one to try his steam-engine; Napoleon's commissioners reported that Fulton's invention of steam navigation was impracticable. Steam vessels now pass from England to America, yet the scientific men of those days (and they were men of great ability) said that it was not possible to pass from Calais to Dover in a steamer ?

But it is time to unfold the nature and *principles* of this invention of Mr. Pitman's. No one will deny that it would be a great assistance to a child in learning to read, if the letters in which a book is printed were a sure guide to the pronunciation; that is to say, if the letters suggested the sounds, just as the notes in printed music suggest to the musician the true reading of a piece of music. In music this is accomplished by having signs which always stand for the same note, and no other. The signs which Mr. Pitman has invented represent in like manner the sounds which are heard in the English language. The following instances will show in what respects his system of spelling and printing differs from the old. In the old system of spelling, many words are spelt alike, and yet pronounced differently, or *vice versa*. In the following words ending in *ough*, the pronunciation is in each instance different: *cough*, *bough*, *though*, *through*, *rough*, *hough*, *hiccough*, *ought*; so that the knowledge of the pronunciation of one of these words is no guide to the pronunciation of the rest. Hence it is obvious that the child or the foreigner, in learning our language, has to commit the pronunciation of each word to memory. But ? why should there not be letters invented which shall show the true pronunciation. ? Why are there not types invented which will give the child the same assistance in learning to read, as musical notes do in learn-

ing to sing. Mr. Pitman has found out such signs, and they will enable the child to learn to read in a much shorter time than formerly. If the reader will pronounce aloud the following words, he will perceive that in all of them the letter *a* is heard sounded as in the word *play*. Let the reader observe the various ways in which they are spelt on the present plan, and then compare them with the spelling of Phonotypy:—m*a*te, m*a*ting, pl*ague*, d*a*hlia, p*ain*, r*eign*, str*aight*, g*a*ol (sometimes spelt *jail*), g*auge*, g*au*ging, pr*ay*, pr*ay*ed, gr*ea*t, v*ei*l, w*eigh*, w*eigh*ed, th*ey*, conv*ey*ed; in Phonotypy—mat, matiŋ, plag, dalia, pan, ran, strat, jal, gaj, gajiŋ, pra, prad, grat, val, wa, wad, đa, convad.

Again, with respect to *ough*, its pronunciation is very various. Read, for instance, the following words aloud; *plough*, *cough*, *enough*, *though*, *through*, *hough*, *hiccough*, *ought*. Enough I hope has been said to show the reader that on the old plan the child has to commit to memory the pronunciation of each word, and that the spelling is no guide to the true pronunciation. On Mr. Pitman's plan, all difficulties of spelling are for ever abolished. The word is spelt as it is pronounced, and where there were no characters in the language to represent the sounds, he has invented new ones. His invention will enable a child to learn to read and write in a much shorter time, and it will greatly facilitate the education of the people of every nation, for it is applicable to all languages.

If the reader will examine the typography of this pamphlet, he will find in it some characters to which he is unaccustomed, and he will also find familiar words spelt in a manner very different from the ordinary mode of spelling. The new characters which he meets with are the types representing such sounds in the English language as could not be represented by the ordinary types; for example, the sounds *th*, *ou*, &c. He will observe also that every word is spelt as it is pronounced, and that all unnecessary letters are rejected. It is all but impossible for a foreigner to learn the pronunciation of our language, by reason of the various pronunciation of the same combination of letters; thus, *ough* in the word *enough* has the same sound as is heard in the word *stuff;* but in *plough* it has a totally distinct sound, and would rhyme with *now*. In *borough* and in *thorough* it has another sound. Any one who will reflect for a few minutes will see that a child when learning the pronunciation of the English language has to commit to memory every word. The spelling is no guide to the pronunciation, and the pronunciation is no guide to the spelling. But in the pamphlet before the reader, except in the Title-page, the Dedication, and the Introduction, there is no letter used which has not a distinct sound heard in the pronunciation of the word in which it occurs. In other

words, Mr. Pitman has reduced the English language to the same *principles* which have rendered musical notation universal: he has given us a few signs always bearing but one sound. If those signs are once learnt, a child can pronounce every strange word accurately at SIGHT. Mr. Pitman has done for language what was long ago done for music: he has furnished us with the *principles* of a universal language; and if we Englishmen will not act in this case, as the foolish Portugeuse did when Columbus offered them another world, our language will be the universal one. Some of my readers will set me down for an enthusiastic dreamer. They may give me any nick-name they like, if they will but throw aside their prejudices, and investigate the merits of the system I am advocating. I have already told them I was convinced against my own prejudices with respect to Phonography, and I do not hesitate to admit that at first sight, some of the types in Phonotypic printing do look very odd, but that is not the way in which a matter of this kind should be regarded. A steam-engine, no doubt, looked very odd to those who first saw it. The dress of an Armenian looks very odd to a European; not that there is any thing really objectionable in it, *but simply because it is new to us.* The following letter was written in reply to certain objections made against Phonotypy, and will perhaps be found to put the question in a still clearer point of view. I know of no reason why I should not give the name of the gentleman to whom it was addressed. He believes that he is right in the view he takes of the matter, and I believe that I am right in my view. The reader will find each of my friend Mr. Joel Plymley's objections fairly stated in the course of my answer to his letter. If I in any one instance misrepresent, it is from his own ambiguity. My friend is often, it must be confessed, very self-willed, like all the members of his very celebrated and extensive family. I think it will do him good to express my opinion in print. I run no risk in doing so, for, like the public, however obstinate and stolid he may be in the first instance, in his reflections on a new thing, yet he is sure to come right in the end.

TO MR. JOEL PLYMLEY, OF DOUBTING ALLEY.

Sir,—I have carefully examined your reasons for supposing that Phonotypy will be a failure. While you admit that it is a very difficult thing to teach children to read on the present plan, you do not appear to me to fully understand how this new discovery is to rectify the evil. You object to it *that no more is needed to ensure its condemnation than to exhibit a printed page to any person who knows what reading is.* While I admit again, as I have admitted to you before, that the types do look a little

odd, yet I must protest against any one condemning either a stranger or a strange thing, on account of something *odd* in his or its appearance. You remember the anecdote I told you of the stranger on the Alps, who was laughed at by the natives because he had not a huge bag growing from his throat, and hanging down to his lap. You and I should look very strange if we went into Abyssinia in our European costume. We should create more fun and laughter than these little typographical strangers will ever do.

You think I exaggerate the importance of these new letters, and of this new mode of spelling, and you think that it does not matter very much that we spell both plough *and* enough *with 'ough,' though they are differently pronounced.*

If these were the only two words in our language that are spelt wrong, your objection would be a valid one. But ? did I not tell you that out of the 50,000 words in the English language, you cannot find 50 spelt as they are pronounced. It is all very well for you and for such as you to say, that people do learn to read and to spell well on the old plan. But you forget that you could devote many years to it,—that you had educated friends at home who could assist and correct you when you had mispronounced a word. But, suppose that you and I had been poor men's children, ? could we have learnt to read and write our language with facility. What our parents and teachers were to us, as guides in the pronunciation of words,—*that* will these little characters which look so funny to you, become to the poor man's child. Alas! for Sheridan and Walker, 'their occupation is gone;' seventeen little bits of lead, are to supersede their clumsy volumes, and make each word *tell* its own pronunciation; and they are to deliver us for ever from words spelt like 'Solomon,' and pronounced like 'Nebuchadnezzar!'

Your next objection is, that all books printed in the present types will be illegible to those who learn the new method. This is not exactly the case; for those who can now read the old spelling, will always be able to read it, and those who learn on the new plan will acquire the power to read the old books in a much shorter time than would have been necessary without a previous Phonotypic training. This is no slight recommendation of the new method, but a greater advantage still is, that all persons will be delivered from the necessity of *writing*, and consequently *spelling* on the old plan, which is 1,074 times as difficult as to read by it. On this subject I beg to refer you to an able pamphlet, 'A Plea for Phonotypy and Phonography, or Speech-Printing and Speech-Writing,' by A. J. Ellis, B. A.* The proof of the above assertion will be found in page 22.

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* Price 4d. Pitman, London and Bath.

When you think that I over-estimate the *importance* of the new types, as constituting an era in the world's history, you seem to have utterly forgotten that these types are applicable to every language. They are substitutes for the Hebrew, Arabic, Persian, Hindostanee, and for every other language in which there are outlandish types. In fact these new letters *used in the manner in which they are directed to be used*, namely, each as the representative of one given sound, and of no other, *are sure to become The Notes of the Music of Speech*, just as the ordinary musical characters are *the Notes of the Music of Harmony and Melody;* and the inhabitants of *every* country will read and spell by *note*, just as the singers of all civilized countries sing by the same musical notation. ? Am I too enthusiastic then, when I call Phonotypy *Universal Notes for the Music of Speech;* or in regarding this invention as a great step towards a universal language. These are, however, matters for future consideration. The question just now is, whether we shall adopt this *steam-engine* for teaching the art of reading, and thus help our ignorant countrymen to a knowledge of letters, and give them a key that shall open to them the gate leading to the temple of knowledge, or whether we shall take your advice, and wait a few years to *see how the thing will answer*. As for me, my course is plain. By every means in my power, do I feel myself bound to extend the knowledge of this most wonderful discovery. I invite the closest scrutiny into its principles and details. *Magna est veritas et prævalebit.* All the favour I ask for this truth is a fair field, and no prejudice, and I would not ask for even these concessions, (so strongly am I convinced of its ultimate success,) did I not see around me thousands of our fellow-creatures, who may remain in ignorance of the truths of Scripture, and of the rudiments of literature,—if your precious old system is to be propped up for even five or ten years longer. I will send you the Manual of Phonography for your boy.

Thank you for the interest which you take in the subject of my pamphlet. I dare say *you will see a great many objections* to the introduction of the custom of Medical Reporting. Time will, however, show how far they are capable of being overcome.

Your's, very sincerely,
Samuel Crompton.

71, Grosvenor Street, Manchester,
2nd December, 1846.

THE ENGLISH PHONOTYPIC ALPHABET.

The first six vowels are LONG, and the second six SHORT, and except in the case of Nos. 5 and 11, they are more or less accurately PAIRS, No. 7 being the short sound of No. 1, &c. The third column contains an example of the sound of the preceding letter, and the fourth column the same example in Phonotypes.

VOWELS.

No.	*Type.*	*Example of its sound.*		*No.*	*Type.*	*Example of its sound.*	
1	Ɛ ɛ	*ee*l	ɛl	7	I i	*i*ll	il
2	Ⱥ a	*a*le	al	8	E e	*e*ll	el
3	Ā ɑ	*a*lms	ɑmz	9	A ɑ	*a*m	ɑm
4	Θ ɵ	*a*ll	ɵl	10	O o	*o*live	oliv
5	Ɔ ɔ	*o*pe	ɔp	11	U u	*u*p	up
6	Ш ш	*oo*d	fшd	12	Ш ш	*oo*t	fшt

DIPHTHONGS.

13	Ɨ ɻ	*i*sle	ɻl	15	Ȣ ȣ	*ow*l	ȣl
14	Ơ ơ	*oi*l	ơl	16	Ų ų	*yu*le	ųl

COALESCENTS.

17	Y y	*y*et	yet	18	W w	*w*et	wet

ASPIRATE.

19 H h *h*ope hɔp

CONSONANTS.

No.	*Type.*	*Example of its sound.*		*No.*	*Type.*	*Example of its sound.*	
20	P p	ro*p*e	rɔp	28	F f	sa*f*e	saf
21	B b	ro*b*e	rɔb	29	V v	sa*v*e	sav
22	T t	fa*t*e	fat	30	Ŧ ŧ	wrea*th*	rɛŧ
23	D d	fa*d*e	fad	31	Đ đ	wrea*th*e	rɛđ
24	Ȼ ç	e*tch*	eç	32	S s	place	plas
25	J j	e*dg*e	ej	33	Z z	play*s*	plaz
26	C c	lee*k*	lɛc	34	Σ ʃ	vicious	viʃus
27	G g	lea*g*ue	lɛg	35	Ȝ ʒ	vi*s*ion	viʒun

LIQUIDS.

36	R r	fo*r*	for	37	L l	fa*ll*	fɵl

NASALS.

38	M m	see*m*	sɛm	40	Ƿ ŋ	si*ng*	siŋ
39	N n	see*n*	sɛn				

MEDICAL RƐPƟRTIИ; OR, CAS-TACIИ.

Ðɛ objects ov ðis esa ar tu purswad ðɛ medical atendants ov familiz tu comit tu rɻtiŋ ðɛ pɛculiaritiz ov ðar paʃents constituʃunz, and ðɛ particulurz ov ðar ilnesiz; and tu ofur sum sujestiunz for ðɛ impruvment ov ðɛ mod ov rɛcordiŋ casiz in ðɛ PRɨVET PRACTIS ov medisin.

Ðar iz a rɛmarcabl difurens bɛtwɛn medisin and uður ocupaʃunz, az rɛgardz ðɛ dɛgrɛ ov car wiðout hwiç ðar rɛspectiv practiʃunurz comit ðɛ dɛtalz ov ðar sevural celiŋz tu rɻtiŋ. It iz not uncomun for famili medical practiʃunurz tu pas tru liɻ wiðɔt maciŋ memɔranda ov ðɛ dɛtalz ov ðɛ casiz hwiç ða hav trɛted; or if ða hav mad eni memɔranda hwotevur, ða ar ɛður so brɛf, or ða ar dren up so unsistɛmaticali, ðat ða ar elmost wurtles, ɛður for ðɛ purpus ov refurens, or az a fɔndaʃun for Rɛports calculated tu advans ðɛ Art ov Medisin. In uður profeʃunz, on ðɛ contrari, ðar iz grat atenʃun pad tu ðɛ rɛcordiŋ ov facts, in ordur tu gard agenst erurz and mistacs. In a cort ov justis, wɛ sɛ ðɛ juj maciŋ nots ov ðɛ depɔziʃunz ov ðɛ witnesiz. In astronomical obzurvaturiz, and in ðɛ laboraturiz ov çemists, wɛ fiɲd ðɛ utmost car in rɛcordiŋ ðɛ obzurvaʃunz and analisɛz. Nots ar mad on el ðɛ transacʃunz ov leyurz and murçants. Public bodiz hav secrɛteriz tu mac minuts ov ðar prɔsediŋz. Ðar ar meni tradz elso in hwiç ðɛ utmost car iz obzurvd in maciŋ nots ov dɛtalz. Tac, az egzamplz, ðɛ memɔranda ov mɛzurments mad bɻ arcitects, survaurz, masunz, jɔnurz, and talurz. Yet ðar iz muç gratur nɛsesiti for maciŋ memɔranda in medisin, ðan in eni ov ðɛ profeʃunz and tradz hwiç ɻ hav just enumurated.

Ɵldo ðar egzists ðis grat neglect ov cas-taciŋ in medisin, it iz not bɛcɔz ðɛ subject haz not bɛn brɛt bɛfɔr medical practiʃunurz. On ðɛ contruri, ðar ar numurus recomendaʃunz ov it in rɻturz ov el ajiz. Wɛ ar tɔld ðat Hipocratɛz sed ðat wun ov ðɛ çef caracturistics ov ðɛ gud fiziʃan woz ðat hɛ woz dilijent in cas-taciŋ. Lord Bacun sɔ clɛrli its importans, and hiz rɛmarcs on it ar elmost az apropriet at ðɛ prezent da az hwen hɛ rɔt ðem tu senturiz ago. 'In medisin, ðɛ furst dɛfiʃensi hwiç ɻ tiŋc gud tu not,

iz ðɛ discontinuans ov ðɛ anſent and sɛrius dilijens ov Hipocratɛz, hwiç uzd tu set dɔn a narativ ov ðɛ speſal casiz ov hiz paſents, and hɔ ða proseded, and hɔ ða war jujd bį a rɛcuvuri or deƭ. Ðarfor, haviŋ an egzampl propur in ðɛ fuður ov ðɛ art, į ſal not nɛd tu alej an egzampl foren, ov ðɛ wizdum ov ðɛ leyurz, hu ar carful tu rɛport nu casiz and dɛsigunz for ðɛ direcſun ov futur jujments. Ðis discontinuans ov mɛdisinal histori į fiŋd dɛfiſent, hwiç į undurstand nɛður tu bɛ so infinit az tu ecstend tu evuri comun cas, nor so rɛzurvd az tu admit nun but wundurz; for meni tiŋz ar nu in ðɛ manur, hwiç ar not nu in ðɛ cįnd: and if men wil intend tu obzurv, ða ſal fiŋd muç tu obzurv.'*

Not les abli hav Hofman, Baglivi, and Feriar (Ferriar), ritn on ðɛ advantejiz ov cas-taciŋ. Hofman in varius parts ov hiz rįtiŋz dwelz on its importans at considurabl leŋƭ.

Dr. Feriar went so far az tu sa 'Ⱶ hav fɔnd bį sum leŋƭ ov ecspɛriens ðat it iz absolutli neseseri for a fiziſan hu wud du justis tu hiz paſents, tu cɛp a regulur acɔnt ov hiz sucses in ðɛ trɛtment ov dificult casiz ov dizɛz.'†

It wud bɛ an ɛzi matur tu multiplį cwotaſunz from rįturz ov ðɛ gratest sɛlebriti on ðɛ nɛsesiti and advantejiz ov cas-taciŋ: it iz ɛnuf, hɔvur, tu obzurv, ðat hwįl į hav not bɛn abl tu fiŋd a siŋgl objecſun tu it in eni medical rįtur, į hav fɔnd numurus and stroŋ testimuniz tu its valu. It wil naturali bɛ asct, hɔ it iz ðat it iz so muç neglected, sɛiŋ ðat it haz bɛn so stroŋli recomended bį ðɛ grat rįturz on ðɛ advansment ov mɛdisin, from ðɛ daz ov Hipocratɛz tu ðɛ prezent tįm. Ⱶ bɛlɛv ðat ðɛ onli ansur tu ðis cwestiun iz ðat it iz ɛl but impracticabl tu tac casiz in prįvet practis, if ða ar tu bɛ ritn ɔt in loŋ-hand, and if ðɛ cas-tacur haz not tablz tu gįd him. On no uður grɔnd can ðɛ grat neglect ov cas-taciŋ bɛ ecspland. For if wɛ considur its advantejiz in rɛlaſun tu ðɛ PAƐENT, ðɛ PRACTIƐUNUR, and ðɛ ART, į tiŋc its clamz ar so stroŋ ðat it must hav bɛcum univursal, had it not bɛn for ðɛ obstaclz tu hwiç į hav aluded.

IT WUD BƐ HƦLI ADVANTAJUS TU ÆS PAƐENT. Evuri paſent fɛlz ðɛ grat importans ov hiz medical atendant undurstandiŋ hiz constituſun, and ðar can bɛ no dɔt it iz ov veri grat importans tu rɛmembur ðɛ pɛculiaritiz ov ðɛ constituſunz ov paſents, in ordur tu trɛt ðar dizɛziz wel. But if medical men mac no memoranda, ʔ hɔ ar ðɛ varius particulurz ov ɛç paſents constituſun tu bɛ rɛmemburd. ʔ Wil eni wun bɛlɛv ðat eni practiſunur hu duz not cɛp a jurnal can rɛmembur ðɛ particulurz ov ɛl hiz

* Bacunz Advansment ov Lurniŋ, paj 172 ov Montagųz ediſun.

† Medical Historiz and Reflecſunz, 1810, vol. 1, p. 22.

paſents constituſunz. If eni wun iz sω credulus αz tu mantan ðat eni memωri can rɛtan sω muç, hɛ can ωnli hav an impurfect nolej ov ðɛ vast numbur ov facts neseseri tu bɛ REMEMBURD. Let us glans at ðɛ pəurz ov memωri neseseri for ðɛ purpus. In ðɛ furst plas, ðɛ frɛcwensi ov ðɛ puls in helt iz a matur ov considurabl importans. It ma not bɛ jenurali nωn ðat its natural frɛcwensi variz a gud dɛl in difurent pursunz. Ðɛ avurej standurd iz 72 bɛts in a minut, but ðar ar instansiz on record in hwiç it haz bɛn αz lω αz 25, and αz hį αz 100 or 125, in pursuns hu war in purfect helt. Agen, ðar ar difurensiz in ðɛ puls ov ðɛ sam individual in ðɛ tu rists; in ðɛ wun rist ðɛ puls ma bɛ veri strοŋ, and in ðɛ uður it ma bɛ veri fɛbl, οiŋ tu sum iregulariti in ðɛ distribuſun ov ðɛ arturi. Rostan, a selɛbrated Frenç rįtur on medisin, sez, '*Il est des personnes chez lesquelles dans l'état de santé, le pouls n'est ni égal ni régulier, ce qu'il est important de savoir pour bien apprecier les changements qu'il peut subir dans l'état de maladie.*'—*Cours de Medicine Clinique. Bruxelles*, 1832, *p.* 29. Ðar ar meni uður pɛculiaritiz in ðɛ puls, hwiç it iz important tu nω, but it iz sufiſent tu hav ɛnumurated ðɛ αbuv. ʔ Can eni wun bɛlev ðat ðɛ most rɛtentiv memωri cud rɛtan a nolej ov ωl ðɛz pɛculiaritiz in ɛç ov ðɛ numurus paſents hwiç a medical man wud bɛ'cold upon tu sɛ in ðɛ cωrs ov hiz lįf.

Agen, ðar iz veri grɛt difurens in pursunz in ðɛ natural FRECWENSI ov ðɛ αcſun ov ðɛ bəelz. It iz wel nωn ðat ðar ar most ecstrordineri difurensiz in ðis rɛspect. Dr. Heburden had a paſent hu had ωnli wun dɛjecſun a munt, and αnuður hu had twelv dali for turti yɛrz, and ðen sevn a da for sevn yɛrz; and hɛ sez ðat ðɛ latur paſent did not grω ɛmaſiated, but, on ðɛ contruri, impruvd in hiz jenural helt !*

Ɨ admit ðat ðɛz ar veri ecstrɛm casiz, and suç αz ar not lįcli tu ocur. Let us, hɛevur, rɛflect on ðɛ difurensiz ðat egzist wið rɛspect tu ðɛ αcſun ov purgativz. Ðar ar sum upon hum a fų granz ov rubarb αct veri pəurfuli; ðar ar uðurz upon hum ðɛ most potent purgativz produs hardli eni efect. Ðɛz varįetiz in constituſunz ar veri comun; and it iz probabl ðat muç misçif iz dun bį ðɛ neglect ov αtenſun tu ðɛz pɛculiaritiz. Yet ʔ duz eni wun supωz ðat it iz posibl for eni medical man, hu duz not mac memωranda, tu bar in mįnd ðɛ dωs ov purgativz rɛcwįrd for ɛç ov hiz paſents. Ðen ðar ar veri stranj antipatiz in sum individualz tu particųlur articlz ov fud, and tu particųlur medisinz. Ðar ar sum pursunz hu canot ɛt egz or vɛl. Ðar ar uðurz hu canot ɛt red fiſ, or ſel-fiſ. Ɨ nω a ladi hu wuns sufurd sω sɛverli from ɛtiŋ lobsturz, ðat ſɛ canot bar tu tast

* *Heberdeni Commentarii. Lipsiæ*, 1831, *p.* 11.

đem nɔ. For trɛ munts aftur ɛtiŋ a bit ov lobstur, ʃɛ sufurd sɑ sɛvɛrli from netl raʃ, đat ʃɛ hardli got a siŋgl niʇs rest duriŋ đat pɛriud. Ɨ nɑ a ladi hu canot sit in a rum hwar đar iz a melun. Ɨ atend đɛ wiʃ ov a buɋur, hu nevur tasted animal fuid. Wod (Wadd), in hiz coments on corpulensi and lɛnnes, paj 156, haz đɛ foloiŋ pasej: 'Diɲd wiđ Dr. C. đis da. Hɛ menʃund a cas ov a jentlman hu had nevur tasted fiʃ, fleʃ, or fɔl, but huz diɛt had bɛn constantli bred and milc. Hɛ woz wuns in traveliŋ, beiŋ veri huŋgri, temted tu tast a smɔl pɛs ov ɋicen, but it had suɋ an efect on him az tu ocazun a fantiŋ imɛdietli.' Mrs. F—, ov Tetfurd, Hurtfurdʃɛr, nɔ a stɔt helti wuman, nevur tasted animal fuid til ʃɛ woz twenti yɛrz ov aj. Brasavolus rɛports ov đɛ yuŋgur dɔtur ov Freduric, Ciŋ ov Naplz, đat ʃɛ wud not ɛt eni ɋind ov fleʃ, nor sɑ muɋ az tast ov it, and az ofn az ʃɛ put a bit ov it intu hur mɔt, ʃɛ woz sɛzd wiđ a vɨolent siŋcopɛ, and feliŋ tu đɛ urt, and roliŋ hurself đarupon, wud lamentabli ʃrɛc ɔt. Đis ʃɛ wud continu tu du for đɛ spas ov haf an ɔr aftur ʃɛ woz rɛturnd tu hurself. Đɛz casiz ar ɛlsɑ from Wod. Meni ma rɛgard đem az irɛlɛvant, but ɨ stroŋli suspect đat suɋ casiz ar ov nɑ veri unfrɛcwent ocurens, and đat if đɛ uđur facts rɛspectiŋ đɛ constituʃunz ov suɋ pursunz war acuretli rɛcorded, sum most inturestiŋ and practical infurensiz wud bɛ obtand, az tu đɛ trɛtment ov dizɛz. Ɛcwuli stranj pɛculiaritiz egzist wiđ rɛspect tu remɛdiz. Ɨ hav a paʃent hu canot tac đɛ smɛlest dɑs ov rubarb wiđɔt haviŋ đɛ most vɨolent vomitiŋ and purjiŋ, atended wiđ a prostraʃun ov streŋt purfectli alarmiŋ. It haz ɛlwaz had đis efect upon hur.

Deť haz bɛn ocazund biɨ đɛ aplicaʃun ov a fu leɋiz tu đɛ brest ov a ladi. Mr. Travurs givz đɛ cas in hiz buc on Constituʃunal Iritaʃun. Deť haz bɛn cɛzd biɨ đɛ aplicaʃun ov a blistur. Đɛ fɑđur ov wun ov miɨ paʃents cud not tac đɛ smɛlest cwontiti ov ɑpium wiđɔt its prɑdusiŋ erisipɛlas. Dr. Cristisun in hiz buc on Pɔznz, sez, 'A veri important surcumstans tu atend tu in rɛspect tu đɛ dɑs ov ɑpium rɛcwɨrd tu pruv fatal, iz đɛ influens ov constituʃunal surcumstansiz in renduriŋ đis drug unuzuali enurjetic. Đus ɨ am acwanted wiđ a jentlman on hum sevn drops ov lɛdanum act wiđ grat surtenti az a Hipnotic. In suɋ a wun, dɑsiz hwiɋ ar safli tacn biɨ meni, miɨt pruv danjurus.' Az a pruf ov đɛ enduɾans ov sum constituʃunz ov đɛ efects ov ɑpium, hɛ menʃunz đɛ cas ov a jentlman hu iz unacustumd tu đɛ us ov ɑpium, hu haz tacn wiđɔt injuɾi nɛrli an ɔns ov gud lɛdanum—a dɑs hwiɋ wud surtenli pruv fatal tu most pɛpl.'*

But đɛ efects ov Murcuri ar stil mɔr variabl. 'It iz important,' sez Dr. Wotsun, 'tu nɑ đat difurent pursunz admit ov, or rɛzizt, đɛ spɛsific

* Cristisun on Pɔznz, 714.

ajensi ov murcuri in veri difurent dɛgrɛz; sɔ ðat in sum paſents ðɛ remɛdi bɛcumz unmanejabl and hazurdus: hwil in uðurz it iz inúrt and uſles. Ðar ar sum pursunz on hum veri smɔl cwontitiz ov murcuri act az a vjolent pɔzn; a siŋgl dɔs prɔduſiŋ ðɛ sɛvɛrest salivaſun, and briŋiŋ ðɛ paſents egzistens intu jepurdi. Ðis histɔri woz tɔld tu Dr. Far (Farre)* bi a medical man, undur huz notis it fel. A ladi hum hɛ atended sed tu him at hiz furst prɔfeſunal vizit tu hur, 'Nɔ,' wiðɔt askiŋ hwi, or speculatiŋ abɔt it, 'nevur giv mɛ murcuri, for it pɔznz mɛ.' Sumtim afturwurd ſɛ met wið ðɛ lat Mr. Ševalɛr (Chevalier), and spɔc tu him abɔt hur complants, and hɛ prɛscribd for hur az a purgativ, wuns, tu granz ov calomel, wið sum catartic ecstract. Sɛ tuc ðɛ dɔs, and ðɛ necst mɔrniŋ ſɔd ðɛ prɛscripſun tu hur ordineri atendant. 'Hwi,' sed hɛ, 'u hav dun ðɛ veri tiŋ u war sɔ aŋcſus tu avɔd; u hav tacn murcuri. Sɛ replid, 'i tɔt az muç, from ðɛ sensaſunz i hav in mi mɔt.' Furius salivaſun cam on in a ſu ɔrz, and ſɛ did at ðɛ end ov tui yɛrz, wɔrn ɔt bi ðɛ efects ov ðɛ murcuri, AND HAVIW LOST PɔRɛUNZ OV ðɛ Jɔ-BɔN Bɨ NɛCRɔSIS. Anuður medical man informd mɛ ðat hɛ nu a pursun sɔ suseptibl ov ðɛ influens ov mercuri, ðat hwen hiz wif had rubd a veri smɔl cwontiti ov hwit prɛsipitet ɔntment upon hur nec, for sum cutanius afecſun, aftur slɛpiŋ wið hur, hiz gumz war tendur for trɛ or for daz, and slit salivaſun tuc plas. Ðis did not hapn wuns ɔnli, but trɛ sevural timz. On wun ocazun ðis sam man tuc tu blu pilz, az prɛlimineri tu a comun purj, and hɛ woz salivated prɔfusli for sics wɛcs. Casiz similur tu ðis ocur nɔ and ðen tu mɔst medical men: wɛ canot tel bɛfor-hand in hum suç efects ar tu be luct for; but it iz nevur prudent tu neglect eni wɔrniŋ on ðis pɔnt.'†

Ðar ar sum pursunz hu rɛzist ðɛ acſun ov calomel for munts tugeður; ðar ar uðurz in hum veri smɔl dosiz prɔdus mɔst vjolent efects. Yet ðis iz a remɛdi hwiç meni muðurz tac upon ðemselvz tu prɛscrib tu ðar çildren.

Ðar iz a cas menſund bi Dr. Brit, (Rɛports vol. 2, p. 337,) hwar fiv granz ov blu pil ecsited vjolent salivaſun in trɛ ɔrz.

Ðar ar sum pursunz in hum ipɛcacuana prɔduſiz unuzual distresiŋ simptumz.

Ðar ar grat varietiz in ðɛ pɔur ov enduriŋ pan. Sum pursunz can endur a wundurful amɔnt ov pan; uðurz ar trɔn intu convulſunz bi a slit dɛgrɛ ov pan. Dr. Hwit (Whytt) sez hɛ haz nɔn sum, ɛvn men, huz nurvus sistemz war sɔ delicet and muvabl, ðat a vomit or purj, or ðɛ pan razd bi a blistur, wud trɔ ðem intu convulſunz.

* Obsolɛt Parentɛsez, ſoiŋ ðat ðɛ wurdz ða enclɔz ar in Heturotipi, or ðɛ mɔd ov spelin prevalent befɔr ðɛ intrɔduſun ov Fɔnotipi.

† Wotsunz Lectyrz on ðɛ Practis ov Fizic, vol. 1, p. 232.

It ma bɛ sed ðat ðɛ casiz į hav menʃund ar ov so unųzųal a dɛscripʃun, ðat wɛ ned tac no acɔnt ov ðem in ðɛ ordineri practis ov medisin. On ðɛ contruri, į am ov opiniun ðat ðɛz ar ðɛ veri casiz ðat ar most dɛzurvin ov bein recorded, not onli for ðɛ safti ov ðɛ paʃent, but az a mɛnz ov advansin ɔr nolej ov ðɛ art ov medisin. Ⱶ fɛl ʃur ðat it wil hɛraftur bɛ fɔnd ðat ðɛz pɛcųliaritiz, or idiosincrasiz, ar sįnz or tįps; and ðat ða wil giv us a clu tu ðɛ individųalz constituʃun in hum ða ocur, and wil aford us valųabl ad in ðɛ trɛtment ov dizɛz. At prezent, ðɛ onli us ðat ɔr nolej ov meni ov ðem iz tu us, iz in teçin us not tu wast tįm bį administurin medisinz hwiç du not agrɛ wið ðɛ paʃent. Wɛ ar tu apt tu luc upon ðem rąður az sumtin tu bɛ wundurd at, and not az cez bį hwiç wɛ mįt pas tru ðɛ dorz, and ðus tru ðɛ intricet pasejiz hwiç hav tu bɛ ecsplord bɛfor wɛ hav arįvd at purfecʃun in ðɛ trɛtment ov dizɛz. Ⱶ bɛlɛv ðat it wil bɛ fɔnd ðat evuri antipati iz a surten sįn ov sum pɛcųliaritiz in men, hwiç it iz absolųtli neseseri tu bɛ acwanted wið, in ordur tu cur meni dizɛziz hwiç ar nɔ incųrabl. Ⱶ bɛlɛv elso ðat ðɛ investigaʃun ov ðɛz pɛcųliaritiz iz ðɛ most important subject hwiç medical men can turn ðar atenʃun tu at ðɛ prezent pɛriud. Hwen į cum tu spɛc ov ðɛ valų ov cas-tacin az a mɛnz ov advansin ðɛ art ov medisin, į wil mac sum furður remarcs on ðis subject. At prezent į hav mor particųlurli tu considur ðɛ valų ov cas-tacin tu paʃents az a mɛnz ov enʃurin a safur trɛtment ov ðar casiz. Ⱶ hav ʃon ðat ðar ar veri grat varįetiz in difurent pursunz az tu ðar tolurans ov remɛdiz, and ðat a nolej ov a manz constituʃun iz veri neseseri in ðɛ trɛtment ov hiz dizɛziz. But in ordur tu hav a purfect histori ov a manz constituʃun, it iz neseseri tu bɛ continųali adin freʃ facts tu ðoz hwiç wɛ hav elredi colected. Ɔr nolej can onli bɛ obtand bį slo dɛgrɛz; and it must bɛ fɔnded on facts gaðurd from yɛr tu yɛr, just az ðɛ medical atendant haz ðɛ opurtųniti ov gaðurin ðem. Tu sa ðat a medical man can bar in mįnd ðɛ varius facts hwiç hɛ haz colected in ðɛ cors ov twenti yɛrz atendans on WUN paʃent, wud bɛ tu giv him credit for pɔurz ov memori ov a veri remarcabl cįnd. But it iz veri absurd tu supoz ðat hɛ can remembur ðɛ particųlurz ov not WUN onli, but ov el ðɛ paʃents ðat hɛ atendz, or ðat hɛ haz atended; so ðat, if ða war plast in a ro bɛfor him, hɛ cud tel ų ðɛ namz and ajiz ov ɛç, ðɛ pɛcųliaritiz ov ðar constituʃunz, hwot dizɛziz ða hav had, and hwot ða ar lįabl tu, az wel az hwot remɛdiz agrɛ, and hwot disagrɛ wið ðem. Suç pɔurz ov memori wud bɛ envįd bį ðɛ hɔscɛpur, hu, havin alɔd hur acɔnts tu get a fų daz in arɛrz, trįz tu remembur hɔ ʃe haz spent ðɛ muni ʃe haz tu acɔnt for. Ⱶ hav sumtįmz non ðɛ muður ov a larj famili at a los tu remembur hweður a particulur çild haz had ðɛ scarlet fɛvur. Yet ðis iz a practical fact ov

ðɛ gratest importans. But if a muður forgets suç a fact, ʔiz it ljcli ðat a medical man can ɾemembur it. If, hɔevur, memoɾanda war mad at ɛç vizit, and if ðɛ facts ðat hav tɾanspįɾd duɾiŋ ðɛ ilnes, tɾoiŋ ljt on ðɛ paʃents constituʃun, war, at ðɛ turminaʃun ov ðat ilnes, copid in a buc cept for ðat purpus, el ðis unsurtenti wud bɛ dun awa wið. Ðis buc ʃud contan evuri asurtanabl fact ɾespectiŋ ðɛ paʃents constituʃun, and ðoz facts ʃud bɛ so aɾanjd az tu admit ov bɛiŋ redili ɾefurd tu. Anuður advantej tu ðɛ paʃent wud bɛ, ðat if ðɛ recordz ov ðɛ pɛculiaritiz ov hiz constituʃun ar pɾɛzurvd bį hiz medical atendant, ða can bɛ handed dɔn tu ðɛ necst atendânt. Anuður advantej tu ðɛ paʃent wud bɛ, ðat in ðɛ ɛvent ov its bɛiŋ neseseri tu hav furður advįs, ðɛ consultiŋ fiziʃan wud hav ðɛ siŋgulur advantej ov ɾefuriŋ tu a record ov el ðɛ facts ov ðɛ cas, and wud ðus bɛ enabld tu form a mor acuɾet opiniun ov its natuɾ, and tu pɾɛscrįb acordiŋli.

Ðo cas-taciŋ wud ental adiʃunal trubl, ðar can bɛ no dɔt ðat it wud bɛ advantajus tu ðɛ practiʃunur. It wud giv ðɛ paʃent incɾest confidens in hiz medical atendant. Ðɛ practis ov fizic wud bɛ rendurd ɛziur bį its us, for if a cas iz ɾecorded, and ðar hapnz tu bɛ eni dificulti in its cuɾ, ðɛ nots can bɛ carfuli analįzd at nįt, or in ðɛ carij—ɛç fact can bɛ wad bį itself —ðɛ cas can bɛ compard wið suç az ocur in bucs; and ðus ðɛ tɾetment can bɛ elturd acordiŋ tu ðɛ impɾeʃun cɾeated in ðɛ mįnd bį ðis retɾospect. And ʃurli suç a ɾevu ov a ritn histori ov a cas iz muç mor ljcli tu led tu a safur and mor rapid cuɾ, ðan if ðɛ memori alon had bɛn trusted tu in ðɛ retɾospect. Ðɛ practiʃunur wud hav ðɛ furður advantej ov fɛliŋ ðat, hwįl hɛ woz taciŋ casiz, hɛ woz colectiŋ matɛrialz for ðɛ advansment ov hiz art; so ðat ðɛ famili medical atendant bį adoptiŋ ðɛ practis ov castaciŋ, wud not onli bɛ benɛfitiŋ hiz paʃent and himself, but hɛ wud bɛ impɾuviŋ ðɛ art ov medisin. Ðis hɛ cud du wiðɔt vįolatiŋ ðɛ confidens ov ðɛ paʃent, and wiðɔt ðɛ sljtest risc ov hiz paʃents nam bɛiŋ non, for ðɛ ɾeport wud contan no nam. Ðɛ Comenteriz ov Dr. Heburden ʃo hɔ muç wun man ma du tɔrdz ðɛ advansment ov hiz art.

If an old practiʃunur dįz, levin no memoɾanda bɛhįnd him, hiz det et tu bɛ ɾegarded az a calamiti tu ɛç ov hiz paʃents and tu ðɛ wurld; for, el ðɛ nolej hwiç hɛ haz gand ov ðɛ constituʃunz ov hiz paʃents dįz wið him, and so duz el ðɛ ecspɛriens hwiç hɛ haz acumulated in ðɛ practis ov hiz pɾofeʃun. Trį tu consɛv ðɛ sufuriŋ, pan, and mizuri, hwiç must hav egzisted hwar ðat ecspɛriens woz gaðurd. Onli tiŋc ov ðɛ tɔzandz ov casiz hwiç must hav bɛn trɛted bį a famili practiʃunur in ðɛ cors ov a loŋ ljf.

Hwen wɛ considur ðat ðar iz no ilnes hwiç duz not aford matɛrialz tu

ðɛ carful and tɵtful fiziʃan for advansiŋ ɜr nolej ov dizɛz, and for ðɛ purfecʃun ov its trɛtment, wɛ can scarsli acwit ðɛ famili fiziʃan ov culpabl neglijens if hɛ omits tu record ɵl hiz casiz. Evuri manz ilnes ma bɛ regarded az an ecsperiment for ðɛ benɛfit ov posteriti,—an ecsperiment, instituted and conducted bi natur, and ofn dun at ðɛ cost ov grat sufuriŋ. If a cemist duz not record hiz ecsperiments, no harm iz dun; hɛ can repɛt ðem; but ðɛ fiziʃan iz prɛcluded from produsiŋ dizɛziz at wil. Hɛ ma modifi an ecsperiment ɵlredi prosɛdiŋ in ðɛ bodi, and if hɛ can du so, and at ðɛ sam tim giv hiz paʃent ɛz, and briŋ him tru hiz dizɛz, hɛ haz dun a larj part ov hiz duti, yet not ðɛ hol; for hɛ ɵt tu record evuri particulur ov ðɛ ecsperiment,—hwot war ðɛ mɛnz trid,—hwot war sucsesful, and hwot fald. Ðɛ sucsesful ʃud bɛ reported, ðat ða ma bɛ trid bi uðurz undur similur surcumstansiz; and ðɛ unsucsesful, ðat preʃus tim ma not bɛ wasted in ðɛ us ov suç remɛdiz az war fɜnd inurt (inert). Wɛ admir ðɛ man hu ordurz hiz bodi tu bɛ disected for ðɛ benɛfit ov sufuriŋ posteriti: ʔ ʃal wɛ not ðen condem ðɛ fiziʃan, hu, regardles ov ðɛ futur inturests ov hiz paʃents, (hu ma hav returnz ov ðar complants,) and regardles ov ðɛ inturests ov posteriti licwiz, macs no memoranda ov hiz casiz. Wɛ ar told ðat Hipócratɛz gaðurd hiz nolej ov medisin from ðɛ votiv tablets in ðɛ templ ov Esculapius, hwiç contand ðɛ namz and historiz ov ðɛ paʃents hu aplid tu Esculapius for helt, and ov ðɛ remɛdiz bi hwiç ða war curd. In ðɛ yɛr 1843, 59,592 pursunz did in Iŋgland and Walz, ov Tisis (Phthisis). If a man cud hav bɛn carid tu ðɛ bedsid ov ɛç ov ðɛz paʃents, and cud hav sɛn ðɛ nobl, ðɛ yuŋ, ðɛ butiful, and ðɛ talented, wastiŋ awa undur a dizɛz for hwiç ðar aperz tu bɛ no remɛdi; —if hɛ cud hav past intu ðɛ surclz ov ðar frendz,—if hɛ cud hav sɛn ðɛ aŋcziɛtiz ov huzbandz for ðar wivz, ov wivz for ðar huzbandz, and ov parents for ðar çildren, hwot an imens amɜnt ov mizuri and aŋcʃus solisitud wud hɛ hav witnest! An armi ov 59,592 pɛpl swept awa anuali! And yet it iz probabl ðat ðar ar no ful recordz ov mor ðan 400 or 500 ov ðem. Wɛ, ov a purur fat, mit profitabli folo ðɛ egzampl ov ðɛ wurʃipurz ov Esculapius, and record for ðɛ benɛfit ov posteriti hwotevur heltbariŋ nolej wɛ hav gaðurd in ɜr inturcors wið ðɛ sic. Hɜ meni ar nɜ liviŋ on bedz ov pan, redust tu povurti and wont, hu mit hav rɛsevd relɛf, if ðɛ ecsperiens ov past ajiz had bɛn recorded, sifted, and transmited tu us! and hɜ muç futur mizuri mit not wɛ prɛvent, if wɛ wud colect, duriŋ wun yɛr onli, ɵl ðɛ casiz ov eni wun dizɛz ocuriŋ in Iŋgland alon, duriŋ ðat tim!

It surtenli iz not from wont ov zɛl amuŋ medical men, ðat cas-taciŋ haz bɛn so muç neglected. Az i hav remarct befor, ðɛ çef obstaclz hav bɛn

ðɛ wont ov a brɛf meðud ov rɟtiŋ, and ov tablz tuı gɟd ðɛ practiſunur in taciŋ dɔn casiz. Tuı tac dɔn casiz in loŋ hand, and wiðɔt ðɛ asistans ov formulɛ for ðɛ purpus, iz sɔ ecsɛdiŋli tɛdiuz an afar, ðat ðɛ majoriti ov famili medical atendants cud not fɟnd tɟm for it. Agen, hwen ðɛ casiz hav bɛn tacn wiðɛ ðɛ gratest car, ða canot bɛ rɛfurd tuı, or publiſt, wiðɔt a grat dɛl ov trubl. Hens it haz cum tuı pas ðat ɛvn ov ðɛ fu casiz hwiç ar rɛcorded, fu ar luct at aftur ðɛ turminaſun ov ðɛ atendans. It iz a trublsum prɔses tuı rɛd ðem. If ðɛ nɔts ar egzamind tuı tras ðɛ rɛlaſun ov ðɛ simptumz tuı ðɛ medisin tacn, and ðɛ rɛlaſun ov ðɛ simptumz tuı ɛç uður, it iz wiðɛ dificulti ðat ðɛ object can bɛ acompliſt. For egzampl, a cas ma ocupɟ sevural pajiz in ðɛ not-buc, and ɛl ðis matur haz tuı bɛ waded tru in ordur tuı briŋ ɔt ðɛ dɛducſunz. Ɛç entri ov ɛç simptum haz tuı bɛ sɛt ɔt undur ɛç daz atendans, and ðɔ ðɛ hɔl rɛpɔrt ma hav bɛn red truɔt, sevural tɟms, stil ðɛ dɛducſunz ma bɛ incorect. But, bɟ aranjiŋ ðɛz particulurz dali, in a tabulur form, ðar rɛlaſunz tuı ɛç uður can bɛ sɛn at a glans, az wel az ðɛ prɔgres ov ɛç simptum ov ðɛ complant, truɔt ðɛ hɔl ilnes.

Da ov ilnes.	1	2	3	4	5	6	7	8	9	10	11	12
Da ov munt.	24	25	26	27	28	29	30	31	1	2	3	4
Puls	120	120	112	112	112	100	90	90	100	100	100	100
Slɛp	0	*v*	4	4	5	6	7	7	5	0	*iv*	*iv*
Stulz	*ij*	*iij*	*iv*	*ij*	I	O	O	*ij*	*ij*	*i*	*i*	*i*
Pan		m	m	m	m				p	p	m	m
Purgativz.....	*	*	*				*	*	*	*	*	*
Ɔpiet.....	*									*	*	

Ðɛ rɛdur wil sɛ ðat ðɛ plan recomended hɛr iz egzactli hwot iz dun evuri da bɟ hɔscɛpurz, huız bucs ar sɔ aranjd ðat ðɛ entriz ar clasifɟd az ða ar mad, and ðus ðɛ ecpenditur undur ɛç hed can bɛ sɛn at eni tɟm, at a glans. In ðɛ abuv tabl, ðɛ spasiz opɔzit ðɛ wurd Pan ar fild wiðɛ leturz insted ov figurz. M (mɟnus,) signifɟz ðat ðar iz les pan; P (plus,) ðat ðar iz mɔr on ðɛ particulur daz rɛfurd tuı. Bɟ uziŋ a lɟn suç az iz uzd in dɛnotiŋ ðɛ variaſunz ov ðɛ turmometur on çarts, ðɛ amɔnt ov pan can bɛ wel ecsprest; but ɟ woz compeld tuı uz leturz hɛr, or tuı hav a dɟagram cut for ðɛ purpus. Suç a lɟn wud ſɔ at a glans hweður ðɛ pan woz incrɛsiŋ,

or ðɛ contruri. Bį egzaminiŋ ðɛ tabl, it wil bɛ sɛn ðat it not onli ſoz ðɛ progres ov ɛç individuąl simptum, but ðɛ rɛlaſunz ov ðɛ simptumz tu ɛç uður. It ɛlso egzibits ðɛ rɛlaſunz ov ðɛ simptumz tu ðɛ medisinz emplɔd. Ðɛ rɛzn hwį ðɛ Roman nųmuralz ar ųzd in ecspresiŋ ðɛ numbur ov ðɛ alvįn dɛjecſunz iz, tu indicat ðat suç ɛvacuaſunz war produst undur ðɛ us ov purgativz. It wil bɛ sɛn ðat an opiet woz givn on ðɛ 1st, 10ṫ, and 11ṫ daz ov ðɛ dizɛz; and in ðɛ lįn for Slɛp, it wil bɛ sɛn ðat ðɛ Roman insted ov ðɛ Arabic nųmuralz ar ðar ųzd tu indicat ðɛ numbur ov ɔrz ov slɛp. If for ɔrz ov slɛp had bɛn obtand wiðɔt an opiet, ðɛ Arabic nųmuralz wud hav bɛn ųzd, ðus, Slɛp 4. Ðɛ advantej ov substitųtiŋ ðɛ Roman nųmuralz iz, ðat it directs atenſun tu ðɛ medisinz emplɔd az far az ða influɛns ðat particųlur simptum. Bį emplɔiŋ a tabl ov ðis cįnd, in hwiç tu set dɔn evuri ṫiŋ ðat can bɛ ecsprest bį numburz, leturz, or lįnz, ðɛ rɛport iz analįzd az it prosɛdz, and ðɛ tabl enablz ðoz hu consult it tu sɛ at a glans, ɛrli el ðɛ important fɛturz ov ðɛ cas. It iz obvius ðat it wud bɛ ov grat valų in ðɛ trɛtment ov a cas, just az a hɔscɛpiŋ buc, bį ſoiŋ ðɛ egzact amɔnt ov ecspenditur undur ɛç hed, directs atenſun tu ðoz articlz on hwiç tu muç haz bɛn ecspended. Ⱶ bɛlɛv ðat it iz posibl tu ecɛpres bį numburz, leturz, and lįnz, evuri important pɔnt in ðɛ trɛtment ov a dizɛz. Ɛurli ðɛ elements ov dizɛz ar just az capabl ov bɛiŋ ecsprest bį leturz az cemical elements ar. If O iz fɔnd a convɛnient sįn for Ocsijen, and H for Hįdrojen, ʔ hwį ma not D signifį Pan ⟨*dolor*⟩, and S signifį Slɛp ⟨*somnus*⟩, P for Puls ⟨*pulsus*⟩, ets. ets. Agen, ʔ hwį ma not ðɛ iniſal letur ov adjectivz bɛ emplɔd aloŋ wið ðɛz capital leturz: ðus *d* aftur ðɛ numbur ov ðɛ puls tu signifį Fɛbl ⟨*debilis*⟩. P. 104 *d.*, wud signifį ðat ðɛ puls woz goiŋ at ðɛ rat ov 104 bɛts a minųt, and ðat it woz fɛbl. And so lįcwįz ov ðɛ stulz: ʔ hwį ſud not *l*, ðɛ iniſal letur ov *liquidus*, and *b*, ðɛ iniſal letur ov *biliosus* bɛ emplɔd insted ov ðoz wurdz: ðus, Dɛj. *iv. l. b.*, tu signifį ðat ðɛ paſent had had 4 licwid, bilius dɛjecſunz, aftur taciŋ a purgativ. If leturz ov ðis cįnd war ficst upon, az ecspresiv ov ðɛ çɛf simptumz ov dizɛz, or ov ðɛ turmz ðat ocur ofnest in rɛports, and if ða war ðɛ iniſal leturz ov wurdz, it iz obvius ðat wun grat dificulti in castaciŋ wud bɛ at an end, for facts cud bɛ tabųlated, and ðɛ entriz mad, wið a fų strocs ov ðɛ pen. Suç facts az du not admit ov bɛiŋ ecsprest in ðis manur, wud, ov cors, bɛ ritn in ðɛ ordineri wa. If a tabl cud bɛ drɔn up ecspresiv ov simptumz, ets., wɛ ſud hav ðɛ fɔndaſun ov a ųnivursal langwej ov dizɛz, and ðɛ medical men ov wun naſun wud hav no difi-culti in rɛdiŋ ðɛ rɛports publiſt bį ðoz ov anuður cuntri. Ðɛ limits ov ðis pamflet wil not alɔ mɛ tu entur furður intu ðis cwestiun. Ðɛ purfectiŋ ov ðɛ dɛtalz wil rɛcwįr ðɛ ųnited laburz ov sevural medical men, and til

ðɛ dɛtalz can bɛ prɛzented tuː ðɛ public in a sumhwot setld form, it iz betur ðat ða ʃud bɛ wiðheld.

But ðɛ tabuˌlaʃun ov simptumz and facts wil bɛ ov comparativli smɛl valuˌ, if it bɛ not conducted on a fiɛst plan. Ðus, a moduretli gud practiʃunur mˌit omit tuː not sum important facts in a cas if hɛ had not a formuˌlɛ tuː gˌid him in setiŋ ðɛ tabl; just az a mesenjur sent tuː tɔn tuː ecsɛcuˌt numurus litl comiʃunz, ma forget sum ov ðem, if hɛ duz not tac an aranjd list ov ðem tuː rɛfur tuː. Ðɛ medical man nɛdz formuˌlɛ, or lists ov ðɛ hedz ov incwˌiri, in ɛˌç dizɛz, tuː gˌid him in macin nots. Ðɛz formuˌlɛ wud bar ðɛ sam rɛlaʃun tuː ðɛ practis ov fizic, ðat leyurz formz duː tuː ðɛ practis ov ðɛ le. If ðɛz tablz or formuˌlɛ war wuns judiʃusli drɔn ɔt, ða wud rendur cas-taciŋ veri muˌç ɛziur. Ðɛ leyurz cɛp bˌi ðem "formz" for convaansiz, wilz, ets. If ða had no suˌç formz, but had tuː fram ðem in evuri freʃ cas, it iz obvius ðat ðɛ intelect wud bɛ sɛvɛrli tasct, and a larj adiʃunal amɔnt ov tˌim ecspended in dreiŋ suˌç dɛdz az ar nɔ, bˌi ðɛ help ov formz, drɔn wiˌð litl trubl. A grat advantej ov formuˌlɛ in medisin wud bɛ, ðat in adiʃun tuː ðar afordiŋ ðɛ practiʃunur grat asistans in dreiŋ up casiz, ða wud bɛ ov grat valuˌ bˌi rɛmˌindiŋ him ov evuri important fact in ɛˌç cas, and ðus tend tuː rectifˌi hiz diagnosis and hiz trɛtment. Ða wud ʃo ðɛ practiʃunur hwot informaʃun woz wonted in ɛˌç dizɛz, and ða wud help him in contribuˌtiŋ it. I am spɛciŋ ov WEL PREPARD formuˌlɛ. Tuː tac casiz wiˌðɔt formuˌlɛ iz a dificult tasc, and bˌi rɛzn ov its dificulti, it iz seldum wel purformd. Ðɛ dificulti consists in ðis, ðat no memori iz rɛtentiv enuf tuː bar in mˌind, and produs at ðɛ instant, in propur ordur, el ðɛ hedz ov incwˌiri undur ɛˌç dizɛz. If a man haz studid sum particuˌlur dizɛz veri atentivli, hɛ ma hav el ðɛ lɛdiŋ facts "at hiz fiŋgurz endz." But mˌi esa duz not rɛlat tuː ðɛ rɛcordiŋ ov ˌisolated casiz, but tuː ðɛ sistematic rɛcordiŋ ov evuri cas ðat prɛzents itself tuː ðɛ famili surjun. Eni practiʃunur mˌit fˌind tˌim tuː rɛcord ˌisolated casiz ov sum wun or tuː dizɛziz; but ˌi am purswaded ðat no fiziʃan or surjun cud, da aftur da, go on rɛcordiŋ casiz propurli, if hɛ had not formuˌlɛ for hiz gˌidans. NEGATIV simptumz wud bɛ omited. POZITIV wunz wud bɛ egzajurated or rɛcorded ɔt ov ðar propur rɛlaʃunz. If buˌcs ar unlabeld, and, insted ov bɛiŋ aranjd on ʃelvz, ar put intuː bocsiz, or pˌild upon ɛˌç uˌdur, ðɛ buˌc ðat iz wonted, iz discuvurd wiˌð dificulti, and ðɛ buˌc ðat iz stoln, iz scarsli mist, til the hol hɛp iz egzamind. But if ðɛ buˌcs ar labeld, clasifˌid, and put upon ʃelvz, eni buˌc iz fɔnd in a fu minuˌts, and a stoln wun iz mist imɛdietli. So it iz in cas-taciŋ: if ðɛ facts ar ecsprest bˌi lusli wurded turmz, ðɛ rɛport iz ov les valuˌ. If ðɛ facts ar put tugeˌður wiˌðɔt ðɛ gˌidans ov a form, sumtiŋ ma hav bɛn omited; but if, on ðɛ contruri,

ða ar aranjd in a surten ordur, acordiŋ tu ðɛ buc ov formulɛ (ðɛ formulɛ sujestiŋ ljɛwjz ðɛ prɛsjs turmz), and ða ar put intu ðɛ tabulur form, it iz elmost imposibl for ðɛ omiſun tu ocur. Ą furður us ov formulɛ iz, ðat ða wud tend tu establiſ a uniform metud ov cas-taciŋ. Ol ðɛ casiz tacn acordiŋ tu gud formulɛ, wud admit ov comparisun wið ɛç uður, and ðɛ concluzunz dren from ðem wud bɛ ljcli tu bɛ trustwurði. Hens it foloz ðat ðɛ famili medical atendant, in ðɛ dali disçarj ov hiz dutiz, wud, bj ðus taciŋ casiz, bɛ advansiŋ hiz art. Ꝼ ned not remarc ðat prjvet practis haz a muç riçur fɛld ðan hospital practis, bot az tu ðɛ numbur and importans ov ðɛ facts hwiç ma bɛ dren from it. Hipocratɛz, Galen, Sidenham and Heburden, dɛrjvd ðar ecsperiens from it.

Ðɛ prepuraſun ov formulɛ for cas-taciŋ, wil bɛ a most dificult tasc. For meni yerz j hav mad memoranda for ðɛ purpus, and j wel no ðat ðɛ unjted endevurz ov meni medical men wil bɛ neseseri tu rendur ðem purfect. Ðɛ furst and most important formula iz ðat for rejisturiŋ ðɛ pɛculiaritiz ov ðɛ constituſun ov ɛç membur ov a famili. Ðoz hu hav not trjd tu prɛpar a list ov sutabl cwestiunz, can hav but an impurfect jdɛa ov ðɛ dificulti ov ðɛ atempt. Ðar canot bɛ a dɔt ov ðɛ paramɔnt importans ov suç a tabl, az a prɛlimineri in sistematical cas-taciŋ. For, az wɛ hav elredi ecspland, ðar iz so grat a divursiti in ðɛ constituſunz ov difurent individualz, ðat ðɛ medisin hwiç ma sav ðɛ ljf ov wun, ma cil anuður. Sur Gilburt Blan had so dep a sens ov ðɛ importans ov a nolej ov constistuſunz in estimatiŋ ðɛ valu ov metudz ov trɛtment, ðat hɛ concludz wun ov ðɛ çapturz ov hiz buc on Medical Lojic, in ðɛ foloiŋ wurdz: "Aftur ðɛ ecspoziſun hwiç haz bɛn mad ov ðɛ grat varjeti ov constituſunz, ? wud it bɛ tu muç tu afurm, ðat el ðɛ practical wurcs in egzistens et tu bɛ recompozd, in ordur tu insurt in ðem, for ðɛ benɛfit ov mancjnd, and ðɛ credit ov ðɛ profeſun ov fizic, dɛ foloiŋ cwolifjiŋ wurdz, 'Ðɛ PRACTIS WIL Bɛ FƐND TƱ ANSUR IN ðɛ MAJORITI OV CASIZ; BUT ðAR AR NUMURUS ECSEPƐUNZ TƱ IT, HWIC IT BɛHƱVZ EVURI JUDIƐUS AND CONƐIENƐUS PRACTIƐUNUR TƱ BAR IN MƐND.'" ? Hwot ſud wɛ sa ov ðɛ farmur hu put manur upon his land, widɔt considuriŋ hweður it woz sutabl for ðɛ sel. ? Hwot ſud wɛ sa ov a jenural hu comenst a campan in a stranj cuntri widɔt maps ov ðɛ district, and widɔt obtaniŋ el ðɛ informaſun posibl respectiŋ evuri surcumstans ðat mjt çec hiz prosɛdiŋz. It iz sed ðat Napoliunz sets ov maps war ecsɛdiŋli valuabl, and ðat, hwenevur hɛ woz in ðɛ fɛld, ðɛ map ov ðɛ district woz spred upon a larj tabl in hiz tent, haviŋ pinz widɔ difurentli culurd hedz stuc in it, tu reprɛzent dɛ poziſun ov hiz on trups, and ov ðoz ov ðɛ enemi. ? Iz it les neseseri ðat ðɛ famili medical atendant ſal hav tablz or maps, indicatiŋ ðɛ pɛculiaritiz ov ðɛ

constituʃunz on hwiç hɛ haz tu act, and wornin him ov latent danjurz. ʔ Duz fizic nɛd les forsit and prepuraʃun ðan ðɛ horid trad ov wor. ʔ Ar not ðɛ inturests comited tu it ov imɛzurabli gratur importans.*

Ðis prɛlimineri tabl ov constituʃunz ʃud bɛ drən up wið ecstrɛm car. It ʃud contan suç a numbur ov cwɛriz az wil enabl ðɛ practiʃunur tu drə up suç a map ov hiz paʃents constituʃunz az can bɛ rɛfurd tu hwenevur it iz fənd neseseri. Ðɛ aj, secs, and pursunal apɛrans, ʃud bɛ dɛscribd wið grat minutnes. Insted ov sain ðat ðɛ paʃent iz ov ðɛ saŋgwinius tempurament, ɛç siŋgl indicaʃun ov ðat tempurament ʃud bɛ noted. If ðar bɛ eni organ stroŋli ðɛvelupt, or pɛculiurli formd, ðɛ fact ʃud bɛ speʃali noted; az, for egzampl, sə triflin a matur az grat convecsiti ov ðɛ nalz. Ðɛ pursunal apɛrans ʃud bɛ givn wið muç car. Hwen incwirin intu ðɛ hɛrediteri tendensi tu dizɛz, it sɛmz tu mɛ not tu bɛ sufiʃent tu ask hwot dizɛziz (hwiç ar ugual considurd tu bɛ hɛrediteri) ðɛ parents laburd undur, but ov hwot dizɛziz ða did, and hwot ða war most subject tu durin ðar livz. Furður, ðɛ pɛculiaritiz ov bruðurz and sisturz constituʃunz ʃud bɛ asurtand, if posibl. It wud bɛ neseseri tu no hwot ilnesiz ðɛ paʃent had had, particulurli hweður hɛ had had Smol Pocs, Mɛzlz, Scarlet Fɛvur, and Hupiŋ Cof. Mi list ov cwestiunz iz a veri ful wun, and yet i fɛl ðat it iz sə incomplɛt ðat i ət not tu uz it until it haz bɛn submited tu sevural medical men hu tac an inturest in cas-taciŋ; and i trust ðat ðis pamflet ma bɛ ðɛ mɛnz ov maciŋ mɛ non tu meni suç, tu hum i ʃal hav grat plezur in sendiŋ copiz ov ðɛ list ov cwɛriz. Ⱶ ma obzurv ðat it iz intended tu surv az an

* "Hɜ stricin iz ðɛ contrast bɛtwɛn ðɛ art ov Medisin and ðɛ art ov Wor! Ðɛ last haz for its object ðɛ dɛstrucʃun, ðɛ furst ðɛ prezurvaʃun ov ɜr speʃiez. Ðɛ mind ov ðɛ woriur tɛmz wið macinaʃunz ov ruin, and anceʃusli revolvz amun difurent scɛmz ðat prɛzent ðemselvz, hwiç ʃal scatur dɛstrucʃun tu ðɛ widest ecstent and wið ðɛ ʃurest am: hiz progres iz marct bi devastaʃun and blud, bi dɛpopulated feldz and smocin vilejiz, and ðɛ lorelz hwiç he warz ar bedud wið ðɛ tɛrz ov widoz and orfanz. Ðɛ aclamaʃunz hwiç hɛ winz from wun pərʃun ov hiz speʃiez, ar ansurd bi ðɛ cursiz and ecsɛcraʃunz ov anuður; and ðɛ dəlusiv splendur, ðɛ prɜd and impozin ara wið hwiç hɛ contrivz tu gild ðɛ horurz ov hiz profeʃun, ar but ðɛ pomp and retinu ov ðɛ cin ov terurz. Ðɛ art ov helin prosedz wið a silens and secresi, ljc ðɛ grat prosesiz ov natur, tu scatur blesiŋz on əl widin its reç; and ðɛ cɜç ov sicnes, ðɛ silent retret ov soro and despar, ar ðɛ sɛnz ov its triumfs.

"Ðɛ litl aplez ðat iz bestod on fiziʃanz, compard wið ðat hwiç iz sə laviʃli hept on conçururz, convaz a bitur rɛflecʃun on human natur; bi ʃoin hɜ muç we sufur ɜrselvz tu bɛ ðɛ dups ov ɜr sensiz, tu ecstol ðɛ briliant radur ðan ðɛ usful; hwaraz, a just and imparʃal estimet wud compel us tu asin tu scilful practiʃunurz ðɛ veri furst ranc amun merli human profeʃunz. For hwen we considur ðɛ varjeti ov ilz tu hwiç we ar ecspozd, and hɜ larj a pərʃun iz derivd from bodili infurmitiz, it wil aper ðat we ar mor indeted tu ðar asistans, ðan tu ðat ov eni udur clas ov pursunz hwotevur."—Roburt Hɛlz Wurcs, Vol. 4, p. 424.

instrument for obtaniŋ a complɛt nolej ov evuri constituʃunal pɛculiariti ðat can bɛ ov survis in ðɛ trɛtment ov ðɛ paʃents complants.

Ðis investigaʃun ov ðɛ pɛculiaritiz ov constituʃunz iz bį far ðɛ most important duti ov ðɛ famili medical atendant. Wɛ no ðat blu įz, fįn and transparent scinz, tapuriŋ fiŋgurz, convecs nalz, fįn soft har, ets., ar indicaʃunz ov a prɛdispoziʃun tu tįsis. An obzurvant viziʃan haz latli ʃon ðat in meni casiz ov insaniti, ðar iz a pɛculiur formaʃun ov ðɛ ecsturnal ɛr. Men ar continuali studiiŋ ɛç uðurz dispoziʃunz, bį woçiŋ litl aʃunz, and bį luciŋ at ðɛ liniaments ov ðar fasiz. Ðɛ slįtest muvments ov ðɛ į, undur givn surcumstansiz, ofn gįd us tu corect opiniunz ov pɛplz caracturz. ʔ Hwį ʃud wɛ not bɛlɛv ðat ðar iz sum grat practical fact dormant in ðɛ surcumstans, ðat sum men ar not abl tu ɛt egz, wiðɔt ðar produsiŋ sɛvɛr pan. Pɛpl wið ðis pɛculiariti ov constituʃun ar veri numurus. ʔ Iz it not wurt hwįl tu trį tu lurn hweður ða, az a bodi, hav eni tendensi tu particulur dizɛziz—hweður eni particulur clas ov remɛdiz acts difurentli upon ðem (murcuri, for egzampl,)—or hweður ða ar les abl tu endur ðɛ ordineri dosiz ov medisin, or ðɛ avurej amɔnt ov ecsursįz. Ⱡ stroŋli suspect ðat ðɛ studi ov idiosincrasiz iz a veri riç fɛld ov incwįri, and ðat ðɛ cultivaʃun ov it wil yɛld a harvest ov facts ov vast valų in tɛraputics. It iz hį tįm ðat medical men ʃud folo ðɛ egzampl ov agriculturists, hu pa atenʃun tu ðɛ natur ov ðɛ sɔlz hwiç ða hav tu act upon. ʔ Ma not trįfliŋ idiosincrasiz, ets. ets., bɛ az significant tu ðɛ medical practiʃunur, az ruʃiz in hiz pastur tu ðɛ farmur. "Ðɛ inutiliti ov publicaʃunz on agricultur," sez Dr. Andursun, az cwoted bį Sur G. Blan, "haz çɛfli bɛn oiŋ tu ðɛ ɔtur not spesifiŋ ðɛ natur ov ðɛ sɔl tu hwiç ðɛ practis recomended aplįz." ʔ Iz not ðis prɛsįsli ðɛ cas wið medisin. ʔ Iz it not notorius ðat ɔr nolej ov constituʃunz iz in its infansi: ʔ ðat ðɛ litl wɛ mįt no abɔt ðoz ov particulur individualz iz forgotn bį not haviŋ bɛn recorded, and ðat ðɛ practis ov fizic iz in meni instansiz conducted aftur ðɛ prinsiplz ov (M. Dyaforius,—"*pourvu que l'on suive le courant des regles de l'Art, on ne se met point en peine de tout ce qui peut arriver.*") "So loŋ az ðɛ paʃents ar trɛted acordiŋ tu ðɛ rulz ov ðɛ art, it maturz not hweður ða liv or dį!" If a ladi pilfurz a triŋcet in a ʃop, and iz detected and prosecuted, ʃɛ sendz for hur aturni, hu engajiz ðɛ ablest advocet, disrɛgardiŋ ðɛ ecspens. Evuri fact ðat can posibli wa in hur favur iz dilijentli colected agenst hur trial; hur cɔnsel haz ritn instrucʃunz; ðɛ juj sits, pen in hand, maciŋ nots ov ðɛ depoziʃunz ov ðɛ witnesiz; and ðɛ hol prosɛdiŋz ar conducted wið a dɛgrɛ ov abiliti, and an ecses ov ceʃun and car, ðat form a striçiŋ contrast tu ðɛ prosɛdiŋz ov fiziʃanz. Wɛ wil supoz ðɛ sam ladi tu bɛ il ov sum sɛrius dizɛz: hur ordineri medical atendant

vizits hur, ascs abɔt ðɛ pan, and ðɛ cɔz ov it, hɛrz hur histɔri ov ðɛ atac, fɛlz hur puls, lucs at hur tuŋ, macs a fu uður incwɻriz, givz sum instrucʃunz, rɻts a prɛscripʃun, and lɛvz ðɛ hɔs; not haviŋ mad a siŋgl memɔrandum. Hɛ vizits hur agen and agen. Sɛ grɔz wurs, and anuður fiziʃan iz cɛld in. Aftur a fu minuts convursaʃun, ða prɔsɛd tu ðɛ bed-sɻd ov ðɛ paʃent, asc a fu cwestiunz, wɛc dɔn starz and prɛscrɻb for hur. Dis sɔlemniti iz gon trու, da aftur da, til ðɛ paʃent iz ɛlmɔst bɛyond hɔp, hwen hur sɔlisitur iz sent for tu tac instrucʃunz for hur wil, hu duz not trust tu memɔri az ðɛ docturz did, but rɻts dɔn hiz instrucʃunz wið grat car, at ðɛ bed-sɻd ov ðɛ ladi. Hwot ðɛ lɛyur duz, hɛ duz wið a fɛliŋ ðat it ma hɛraftur bɛ scrutiniɻzd bɻ an antagɔnist. Wið ðɛ fiziʃan, on ðɛ uður hand, ðar iz nɔ suç fɛr. Let us du az (M. Dyaforius) did,—practis ("selon les regles,") and ɛl wil bɛ rɻt. If ɔr paʃent gets betur, sɔ muç ðɛ betur for us, for natur iz far tu modest tu put in eni clam tu ðɛ cur; and if ðɛ paʃent diz, hwɻ, it wil bɛ deð ðat cild hur! It iz obvius ðat medisin iz advansiŋ in a surcl onli, sɔ loŋ as it continuz tu bɛ practist wið ɔst maciŋ memɔranda; and sɔ loŋ az ɔpiniunz continu tu bɛ publiʃt hwiç ar not bast on casiz hwiç hav bɛn dɹɛn up wið grat car.

In lɛ, it nɔ and ðen hapnz ðat ðɛ gilti escap puniʃment, and ðat ðɛ inɔsent ar condemd. If ðɛz rɛzults can ocur hwar sɔ muç trubl iz tacn tu enʃur justis, hɔ muç mɔr lɻcli must it bɛ for mistacs tu ocur in ðɛ practis ov fizic, sɛiŋ ðat ðar duz not apɛr tu bɛ sɔ muç car bɛstɔd upon a cas ov dizɛz, bɛ it evur sɔ vɻɔlent, az iz givn bɻ lɛyurz tu casiz ov litl importans! Let us tac anuður ilustraʃun. Supɔz ðat Sur Humfri Davi had bɛn engajd tu undurtac sum rɛsurçiz on sum cemical cwestiun; supɔz, agen, ðat ðat cwestiun woz wun ðat involvd ðɛ sɛcuriti ov ðɛ lɻvz ov tɔzandz, and ðat ðɛ neseseri ecsperiments cud bɛ conducted at distant pɛriudz onli, (just in ðɛ sam manur in hwiç ðɛ medical practiʃunur must bɛ contented tu studi ɛç dizɛz at distant inturvalz ov tɻm, acordiŋ az ðɛ casiz ocuriŋ in hiz practis, giv him ðɛ opurtuniti ov duiŋ sɔ;)—supɔz, furður, ðat it woz neseseri tu aplɻ surten cemical tests, (just az medisinz ar administurd in sicnes,) and ðat Sur Humfri did not procur ðɛz tests from hiz ɔn laburaturi;—supɔz ðat in ðɛ majoriti ov casiz hɛ nevur had ðɛ opurtuniti ov sɛiŋ ðɛ cemical tests sɔ emplɔd, (ɔiŋ tu ðar haviŋ bɛn ɛl uzd bɛtwɛn hiz vizits, az hapnz dali in ðɛ practis ov fiziʃanz hu du not prɛpar ðar ɔn remɛdiz,) and ðat hɛ ɔnli cam in nɔ and ðen tu woç ðɛ ecsperiments;—supɔz, furður, ðat hɛ had tacn nɔ prɛceʃunz tu asurtan ɛl ðɛ condiʃunz undur hwiç ɛç sepuret ecsperiment woz conducted, (hwiç iz prɛsɻsli hwot medical men ar duiŋ dali, hwen ða fal tu incwɻr intu, and tu rɛcord ðɛ pɛculiaritiz ov ðar paʃents constituʃunz;) and furður, let us supɔz ðat hɛ mad

no memoranda ov ðɛ particulurz ov ðoz ecsperiments, ecsept entriz ov ðɛ dats ov hiz vizits, (meni medical men practis fizic wiðɔt maciŋ eni mor memoranda ðan ðis,) ʔ hwot ʃud wɛ sa ov ðɛ trustwurðines ov hiz ecsperiments. ʔ Wud eni wun hu noz eni tiŋ ov ðɛ ecstrem car neseseri in filozofical investigaʃunz, giv ðɛ smolest credit tu rɛzults obtand in suç a manur. Yet į stroŋli suspect ðat it iz on ðɛ otoriti ov obzurvaʃunz restiŋ on no betur a fɔndaʃun ðan ðis,* ðat most ov ðɛ (so cold) facts in fizic, ar bast. Hwot ɛç medical man colz hiz ecspɛriens, iz, for ðɛ most part, nutiŋ mor ðan a lus recolecʃun ov facts gaðurd wið ðɛ sam dɛgrɛ ov inatenʃun tu ðɛ rulz ov carful investigaʃun, az wud bɛ egzibited in ðɛ cas į hav just supozd. A murçant miț just az wel triț tu estimát hiz ganz and losiz wiðɔt taciŋ stoc and balansiŋ hiz bucs, az a medical man profes tu gan muç trustwurði informaʃun wiðɔt carful memoranda ov ðɛ dɛtalz ov hiz casiz, and wiðɔt a carful analisis ov ðem. "I hav fɔnd bį sum leŋț ov ecspɛriens, sez Feriar,* ðat it iz absoluțli neseseri for a fiziʃan hu wud du justis tu hiz paʃents, tu cɛp a regulur acɔnt ov hiz sucses in ðɛ trɛtment ov dificult casiz ov dizɛz. Sum particulur combinaʃunz agenst hwiç ðɛ sɛvɛrest miȵd canot olwaz gard itself, or sum parʃal çan ov events conected wið ðɛ egzibiʃun ov a medisin, wil frɛcwentli led him tu fols concluzunz, if hɛ trust hiz memori alon, or fal tu adjust hiz Advursaria. Ðɛ instansiz ov gud or il sucses, ar ljcwjz sepurated bį inturvalz ov tįm, and uður pursuțs, hwiç dedn or obliturat ðɛ fors ov comparisun. Bį cɛpiŋ a jurnal ov ðɛ trɛtment and events ov surten dizɛziz, on ðɛ contruri, a fiziʃan supljz himself wið data on hwiç hɛ can rɛzn wið confidens, and act wið satisfacʃun, in formiŋ a plan ov cur for evuri nų paʃent."†

Dr. Heburden iz sed tu hav recorded ol ðɛ casiz ðat hɛ vizited, and tu hav analįzd hiz nots evuri munț; in duiŋ hwiç, hɛ wud not trust hiz

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* Feriar. Medical Historiz and Rɛflecʃunz; 1810. vol. 1, p. 22.

†† "Primus vero et præcipuus mihi videtur error, quod medicorum tam veteres quam recentiores morborum progressum, curationum successum, eventus morborum et remediorum effectus non accurate secundum singulas circumstantias, saltem præcipuus, observaverint *atque historias et observationes morborum non meliori concinnaverint cura*, cum tamen hæ sint fundamentum omnis ratiocinationis et consequenter curationis sive indicationis ad curandum fundamentum. Dici enim vix potest, quanto defectu quantaque inopia accurate et complete conscriptarum observationum et historiarum morborum ars nostra laboret; id quod clarissime et veterum et recentiorum monumenta ostendunt, *et quamvis nonnulli medicorum casus vel observationes quasdam scriptas reliquerint, minus tamen accurata cura eas esse consignatas*, ex eo patet *quod plerumque præcipuæ et principes circumstantiæ, quæ tamen* veluti filum *esse debent, ad quod Practici ratiocinium suum dirigere debent, sunt neglectæ, vel omissæ*."—F. Hoffmann. De Erroribus Medicorum. Oper. Omn. Genevæ, 1753. tom. Suppl. Sec., p. 82.)

MEMORI for a siŋgl fact not contand in ðoz nots! Purhaps ðar iz hardli eni medical buc hwiç iz so striçiŋ an egzampl ov ðɛ advantejiz ov cas-taciŋ, az Dr. Heburdenz Comenteriz. But it wud bɛ imposibl for ðɛ bizi jenural practiſunur tu tac casiz aftur ðɛ manur ov Dr. Heburden. A mor rapid mod ov dɛscriçbiŋ most casiz must bɛ invented, bɛfor cas-taciŋ wil cum tu bɛ seriusli considurd bi medical practiſunurz. A bref metud ov riçtiŋ iz neseseri. Ŧ no nun so gud az Mr. Pitmanz "FONOGRAFI," hwiç iz a veri bref, lejibl, and filozofical sistem ov ſort hand.* ðo, bi inventiŋ tablz ov abrɛviaſunz, suç az ðoz i hav aluded tu bɛfor, ðar wud bɛ meni facts convad bi a fu strocs ov ðɛ pen, stil it wil ofn bɛ fɛnd neseseri, in recordiŋ ðɛ historiz ov casiz, tu uz a grat meni wurdz hwiç canot bɛ ecsprest bi suç leturz. In riçtiŋ suç historiz, and particulurli in filiŋ up "ðɛ tablz ov ðɛ nolej ov constituſunz," Fonografi wil bɛ fɛnd ov ðɛ gratest valu tu ðɛ practiſunur, bi rezn ov its breviti, and ðɛ rapiditi wiθ hwiç it can bɛ ritn. A grat recomendaſun ov ðɛ us ov ſort hand iz, ðat if ðɛ nots ſud bi eni acsident bɛ lost, and fel intu ðɛ handz ov stranjurz, it wud bɛ imposibl for eni wun, ecsept a medical man hu undurstandz Fonografi, tu dɛsifur ðem. In ordur tu prɛvent ɛvn anuður medical man maciŋ us ov ðem, and in ordur tu obviat ðɛ posibiliti ov ðɛ particulurz ov eni paſents cas bɛiŋ ðus mad non, ðar ɵt tu bɛ no namz, but numburz put tu ðɛ cas: ðɛz numburz corɛspondiŋ tu a list ov namz undur loc and cɛ at hom. Bi ðis menz, an objecſun hwiç miçt bɛ started tu cas-taciŋ, az bɛiŋ liçli tu led tu discloʒurz ov secrets, iz entirli obviated. Fonografi iz ecsɛdiŋli wurði ov ðɛ atenſun ov yuŋ medical men, and ov medical students; and ðɛ memburz ov ðɛ Fonografic Corɛspondiŋ Soseti, bi recomendiŋ it tu ðem, ma not onli bɛ ov grat survis in furðuriŋ ðɛ grat cez ov Litureri Reform, but in advansiŋ ðɛ art ov medisin, bi putiŋ intu ðɛ handz ov medical men an instrument hwiç wil bɛ ov grat valu tu ðem in recordiŋ casiz. It iz probabl ðat ðis pamflet wil fel intu ðɛ handz ov meni Fonografurz, bot at hom and abrod. Sum wil fɛl unwiliŋ tu risc ðɛ los ov ðar copiz ov it, bɛcoz ðɛz copiz wil pozes an inturest and valu in ðar iz, indɛpendentli ov ðɛ subject matur, namli, az bɛiŋ ðɛ furst buc printed in Fonotipi sins ðɛ final setlment ov ðɛ alfabet. Stil, i hop ðat ða wil not hezitat tu put it intu ðɛ handz ov medical students, and ov ðɛ medical atendants ov ðar familiz. If its contents du not convins ðem ov ðɛ nɛsesiti ov cas-taciŋ, and ov ðɛ advantejiz ov Fonografi, stil it wil hav survd ðɛ purpus ov

* ðis pamflet woz sent tu Bɑt ritn in Fonografi, and evuri wurd ov ðɛ manuscript woz corectli red bi ðe compoziturz. If i had ritn it in loŋ hand i dɜt veri muç hweður i ſud hav rɛsevd prufs so acuret.

briŋiŋ Fonotipi undur ðar notis, and it ma posibli bɛ ðɛ mɛnz ov obtaniŋ for us sum worm suporturz ov ðat grat Rɛform hwiç ɔr Sosʒeti iz establiſt for ðɛ purpus ov briŋiŋ abɔt.

If, hɔevur, ðɛ memburz ov ðɛ Fonografic Corɛspondiŋ Sosʒeti ar convinst ðat cas-taciŋ iz dɛziʒrabl or neseseri, ʒ am ſur ða wil bɛ glad ov ðɛ opurtuniti ov recomendiŋ Fonografi az a veri usful acompliſment tu yuŋ medical men, and ov instructiŋ ðem in ðɛ elɛments ov ðɛ art, sɔ az, if posibl, tu induz ðem tu tac casiz. Old practiſunurz du not liç tu dɛpart from ðar ruten metudz. But a grat amɔnt ov labur must bɛ gon tru bɛfor ðɛ formulɛ for cas-taciŋ and ðɛ nomenclatur can bɛ setld, and it iz ðarfor, from ðɛ riziŋ jenuraſun, ðat asistans in ðis dificult tasc iz tu bɛ sɔt. Ðɛ memburz ov ðɛ Sosʒeti ma bɛ ov survis in spɛciŋ amuŋ ðar frendz ov ðɛ nɛsesiti ov cas-taciŋ. If ðɛ public sɛm tu rɛcwʒir it, medical men wil sun bɛgin tu adopt it. Ðɛ dɛmand for its adopſun must bɛ mad bʒ ðɛ public. For ðis rɛzn ʒ hav introdust intu ðis pamflet meni ilustraſunz hwiç ar cwʒt familiur tu ðɛ medical rɛdur, but hwiç ma surv tu ſo ðɛ jenural rɛdur ðɛ nɛsesiti ov a gratur dɛgrɛ ov atenſun tu cas-taciŋ. Mʒ furst intenſun woz tu hav had ðis pamflet printed in ðɛ ordineri tʒps, for prʒvet surculaſun onli, amuŋ mʒ paſents and profeſunal frendz, but it afturwurdz ocurd tu mɛ ðat ʒ cud not du betur ðan adopt mʒ prezent mod ov publicaſun, bɛcɔz it gav mɛ ðɛ opurtuniti ov maciŋ non amuŋ medical men ðɛ advantejiz ov Fonografi and Fonotipi; and mʒt bɛ ðɛ mɛnz ov induſiŋ sum ov ðem tu lurn ðɛ formur, in ordur tu tac medical casiz. Ɨ trust ðat it wil bɛ ðɛ mɛnz ov putiŋ mɛ in comunicaſun wiθ a fu zelus Fonografurz, and ðat tru ðɛ Corɛspondiŋ Sosʒeti, meni yuŋ medical men ma bɛ led tu lurn Fonografi, for ðɛ purpus ov rɛportiŋ lecturz and taciŋ casiz. Ɨ du not bɛlɛv ðat ðar iz eni dificulti in cas-taciŋ in prʒvet practis, hwiç ma not bɛ ovurcum bʒ ðɛ wel-directed efurts ov a fu medical men. Ɨ am most anxeſus ðat ðɛ impruvments in cas-taciŋ ſal bɛ mad az purfect az posibl bɛfor ða ar brɔt bɛfor ðɛ public in ðɛ form ov fʒnali setld tablz. If ðɛ tablz ar publiſt bɛfor ða hav bɛn carfuli egzamind bʒ meni pursunz hu tac a grat inturest in cas-taciŋ, ðar iz grat risc ov ðar bɛiŋ unsatisfacturi. If ðar ar eni ov mʒ rɛdurz hu rʒt Fonografi, ʒ ſal hav ðɛ gratest plezur in discusiŋ fuli ðɛ varius maturz hwiç hav tu bɛ egzamind in cas-taciŋ. Ɨ hop ðat el hu tac an inturest in ðɛ subject and hav eni sujestiunz tu mac, wil not hezitat tu rʒt tu mɛ. Ðɛ furst and most dificult tabl tu prɛpar iz, ðat ov ðɛ pents ov incwʒri rɛspectiŋ ðɛ constituſunz ov paſents. Ɨ hav drɔn up a list ov cwɛriz hwiç ʒ ſal bɛ hapi tu send tu eni lɛʒitimet medical practiſunur. But it iz neseseri not onli tu no ðɛ natur and pɛculiaritiz ov ðɛ constituſun ov ɛç paſent, and tu hav formulɛ

tu gįd us in dreiŋ up acɔnts ov ðɛz pɛculiaritiz and ðɛ particulurz ov ðar ilnesiz, but in adiʃun, it iz neseseri tu hav tablz tu asist ðɛ practiʃunur in analįziŋ ðɛ casiz hwen tacn, hwiç ʃal bɛ ov ðɛ sam us tu ðɛ bizi practiʃunur, ðat ðɛ rulz and tablz ov aritmetic ar tu ðɛ acɔntant. Ɨ bɛlɛv ðat it wil bɛ posibl tu invent tablz hwiç wil enabl ðɛ practiʃunur tu indecs, and at ðɛ sam tįm tu analįz ɛç ov hiz casiz in a fų minųts. I hav constructed a tabl, hwiç, wið a fų elturaʃunz and adiʃunz, ma bɛ mad tu contan evuri important fact in a manz midwifri practis. Ðɛ entriz ov ɛç cas ma bɛ mad in a fų minųts, and ðɛ mod ov enturiŋ ðem ʃoz ðɛ rɛlaʃunz ov ðɛ facts tu ɛç uður. Ðɛ rɛzults ov practis, wið ðɛ asistans ov ðis tabl, cud bɛ dren up in a fų minųts at ðɛ yɛrz end. Not onli, hɜevur, iz it neseseri tu hav tablz for ðɛ analisis ov ɛç particulur dizɛz, but lįcwįz for ðɛ analisis ov a sɛriɛz ov obzurvaʃunz on eni dizɛz. If casiz ar recorded on ðɛ old plan, and not analįzd, ða ar lįc unpɔsted entriz in a da-buc. Tu mac ɔt a bil hwen ðɛ postiŋ ov ðɛ da-buc iz muç in arɛr, iz, az evuri wun noz, a veri trublsum afar.

Bɛfor concludiŋ ðis esa, į hav tu rɛpɛt wuns mor, ðat it rɛlats solli tu Famili practis; for į am wel awar ðat meni fiziʃunz du mac nots ov ðɛ casiz ða sɛ, and ðat ða, az a bodi, wud bɛ ðɛ furst tu hal ðɛ jenural introducʃun ov cas-taciŋ, bį rɛzn ov ðɛ grat asistans ðat ða wud dərįv from it in ðɛ trɛtment ov dificult casiz ov dizɛz tu hwiç ða war cold intu consultaʃun. And į am ʃur ðat ðɛ jenural practiʃunurz ov Grat Briten ar most anxʃus tu du ðar duti tu ðar paʃents. Stil į antisipat grat dificultiz and obstaclz in mį endevur tu briŋ abɔt cas-taciŋ in prįvet practis. Sum ma probabli sa tu paʃents, ðat ðar iz risc ov ðɛ historiz ov ðar dizɛziz dropiŋ from ðɛ medical atendants pocet, but į hav ʃon, ðat bį uziŋ Fonografi, and bį haviŋ a numbur, INSTED OV A NAM, on ɛç papur, ðat it wud bɛ imposibl tu no huz cas it woz. Furður, į wiʃ it tu bɛ undurstud ðat mį remarcs du not rɛfur tu hospital practis. In meni ov ðɛ hospitalz ðar iz veri dilijent cas-taciŋ, and į am ov opiniun ðat ɛvn ðar, hwar ðɛ studɛnts hav leʒur, formulɛ wud bɛ ov grat advantej tu ðem.

It apɛrz tu mɛ ðat ðɛ studi ov constituʃunz iz bį far ðɛ most important subject for investigaʃun in ðɛ furst instans. Ɨ aprehend ðat az sun az it iz investigated wið car, and ðɛ facts ar aranjd in a tabulur form, and afturwurdz analįzd, ðat suç truðz wil bɛ disclozd rɛspectiŋ ðɛ administraʃun ov medisinz az wil çanj ðɛ fas ov tɛrapųtics. Ɨ tiŋc ðat ðɛz incwįriz intu constituʃunz wil lɛd tu az important rɛzults in tɛrapųtics, az ðɛ investigaʃunz ov cemists rɛspectiŋ ðɛ constituʃunz ov sɔlz, ar lįcli tu lɛd tu in agricultur.

Ma ðɛ tįm cum cwicli hwen ðɛ public ʃal insist upon cas-taciŋ; and

hwen it ſal bɛ acɔnted a çɛf pɔnt ov difurens bɛtwɛn ðɛ gud and ðɛ bad practiſunur, ðat ðɛ formur iz dilijent in cas-taciŋ, and hwen ðɛ medical atendants ov familiz ſal, at lɛst, tac az muç car in ðɛ investigaſun ov ðɛ constituſunz ov ðɛ memburz ov ðɛ familiz hwiç ða ar beginiŋ tu atend, az ðɛ ajent ov an Aſurans Ofis duz in asurtaniŋ ðɛ ljabiliti ov ðɛ aplicants for aſurans, tu dizɛziz hwiç hav a tendensi tu ſortn ljf.

Nɔt. If ðar bɛ eni stųdent, or familj medical practiſunur, hu iz dɛzjrus ov studiiŋ Fɔnografi, and ov beginiŋ ðɛ practis ov cas-taciŋ, or hu wiſiz for informaſun on eni pɔnt menſund in ðis pamflet, let him not hezitat tu aplj tu mɛ. If fɛl sɔ dɛp an interest in ðɛ subject ðat j wil redili asist eni wun hu iz aŋcſus tu becum a cas-tacur.

Erurz.—ðɛ redur iz recwested tu corect ðɛ foloiŋ liturolz:—Paj 12, Vɜel Nr. 3, for "ąmz" red "amz;" paj 13, ljn 1, for "ar" red "ar."

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Arth.ˡ Acut.

1839 June		20 / 7	21 / 8	22 / 9	23 / 10	24 / 11	25 / 12				
Do. (pa(m))	76										
Bruit		0	0	0		?	0				
A. D. (ab. 2 j-ij)		1	ij	ij							
P (pulsus)		76	68	54 ir		54					
L (Lingua)	.	h									
Hyd. Chlor.		gr. x h. s.	0	gr. ij	gr. ij	gr. ij gr. ij h. s.	0				
Purgat. (Mist. Sennæ)			℥ i ℈ ij								
Hˡ Effluv.			℥ i ℈ ij 6ta.	id.	id.						
Insipiat.											

20. Do ... Arthˡ ...

21. ... a.D. ...

22. ... a.D. ...

24. ... bruit ...

25. ...

2 kˡ 1839 ...

The above case was taken at St Bartholomew's Hospital, London, in 1839. There are several facts omitted, but I was then a novitiate reporter, and had no tables to guide me in reporting. It will be seen that some of the symptoms are not pursued from day to day as fully as they might have been; but I find the same objection holds good with respect to the reports of some of the

Acute Rheumatism.

Thomas Norman, at 22, admitted into Matthew's Ward, under Dr. Latham.

1839, June 20th. He feels exceedingly hot, and perspires profusely. Has pain in both knees, in his right ankle, both hips, & both wrists. T. moist and slightly furred at the base. B. regular. P. 76 and soft.

History. Is a porter. Never had rheumatism before. Believes he slept in a damp bed on Wednesday and Thursday last. Was taken ill on Friday the 14th with pain in his ankles. His knees, wrists and shoulders were affected subsequently. The pain has been much more violent than it is at present. He was under treatment before admission

N.B. No unnatural sound of the heart

Hyd. Chlor. gr x. H.S.

Haust. Senna Comp. cras mane

21st Pain a little decreased. The little finger of the right hand is affected. P. 68 soft and feeble. B. moved five or six times. Motions faculent and partly fluid.

H. Effervesc. 6tis quâq. horâ.

22nd No pain in any joint. No headache. B moved three times since yesterday. Stools light coloured & containing little bile. P. 54 full, but irregular

Hyd. Chlor. gr ij. o. n.

Rep. Haust. Effervo.

24th Free from pain in his joints. A Bruit with the first sound suspected by Dr. Latham. P. 54

Hyd. Chlor. gr ij
O. Opii gr ¼ } 4tis quâq. horâ.

25th Yesterday's auscultation not confirmed. Free from pain. Omit the pills.

Discharged cured 2nd July 1839.

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ablest writers. Rather than attempt to tabulate their cases, I thought it only fair to give one containing my own omissions. The first line 20/7, 21/8, 23/9 &c shows the day of the month, and the day of the illness. On comparing this case with Dr. Fordyce's formula (Trans. of a Society &c. vol 1.) it will be seen to be altogether different.